10882	Practitioner's Doc
	Preliminary Classifica

MAC-003 cket No.

PATENT

tion:

Proposed Class:

Subclass:

NOTE: "All applicants are requested to include a preliminary classification on newly filed patent applications. The preliminary classification, preferably class and subclass designations, should be identified in the upper right-hand corner of the letter of transmittal accompanying the application papers, for example 'Proposed Class 2, subclass 129.' " M.P.E.P. § 601, 7th ed.



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Box Patent Application Assistant Commissioner for Patents** Washington, D.C. 20231

## NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Glen Kaszubski, John A. Paul, Mark Stypcznski, and Leo August Tischer

WARNING: 37 C.F.R. § 1.41(a)(1) points out:

"(a) A patent is applied for in the name or names of the actual inventor or inventors.

"(1) The inventorship of a nonprovisional application is that inventorship set forth in the oath or declaration as prescribed by § 1.63, except as provided for in § 1.53(d)(4) and § 1.63(d). If an oath or declaration as prescribed by § 1.63 is not filed during the pendency of a nonprovisional application, the inventorship is that inventorship set forth in the application papers filed pursuant to § 1.53(b), unless a petition under this paragraph accompanied by the fee set forth in § 1.17(i) is filed supplying or changing the name or names of the inventor or inventors."

For (title): MOISTURE CURABLE ADHESIVES

#### CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10\*

(When using Express Mail, the Express Mail label number is mandatory; Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

#### MAILING

deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231

37 C.F.R. § 1.8(a)

37 C.F.R. § 1.10 \*

with sufficient postage as first class mail.

Date: 2/14/02

🔯 as "Express Mail Post Office to Addressee"

Mailing Label No & 3467753493 US (mandatory)

#### TRANSMISSION

☐ facsimile transmitted to the Patent and Trademark Office, (703)

Dawn A. Madison

(type or print name of person certifying)

\* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

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. Type of Application
This new application is for a(n)
(check one applicable item below)
Original (nonprovisional)
☐ Design
☐ Plant
WARNING: Do not use this transmittal for a completion in the U.S. of an International Application under 35 U.S.C. § 371(c)(4), unless the International Application is being filed as a divisional, continuation or continuation-in-part application.
WARNING: Do not use this transmittal for the filing of a provisional application.
NOTE: If one of the following 3 items apply, then complete and attach ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF A PRIOR U.S. APPLICATION CLAIMED and a NOTIFICATION IN PARENT APPLICATION OF THE FILING OF THIS CONTINUATION APPLICATION.
☐ Divisional.
☐ Continuation.
☐ Continuation-in-part (C-I-P).
2. Benefit of Prior U.S. Application(s) (35 U.S.C. §§ 119(e), 120, or 121)
NOTE: A nonprovisional application may claim an invention disclosed in one or more prior filed copending

nonprovisional applications or copending international applications designating the United States of America. In order for a nonprovisional application to claim the benefit of a prior filed copending nonprovisional application or copending international application designating the United States of America, each prior application must name as an inventor at least one inventor named in the later filed nonprovisional application and disclose the named inventor's invention claimed in at least one claim of the later filed nonprovisional application in the manner provided by the first paragraph of 35 U.S.C. § 112. Each prior application must also be:

- (i) An international application entitled to a filing date in accordance with PCT Article 11 and designating the United States of America; or
  - (ii) Complete as set forth in § 1.51(b); or
- (iii) Entitled to a filing date as set forth in § 1.53(b) or § 1.53(d) and include the basic filing fee set forth in § 116; or
- (iv) Entitled to a filing date as set forth in § 1.53(b) and have paid therein the processing and retention fee set forth in § 1.21(I) within the time period set forth in § 1.53(f).

37 C.F.R. § 1.78(a)(1).

NOTE: If the new application being transmitted is a divisional, continuation or a continuation-in-part of a parent case, or where the parent case is an International Application which designated the U.S., or benefit of a prior provisional application is claimed, then check the following item and complete and attach ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICA-TION(S) CLAIMED.

WARNING: If an application claims the benefit of the filing date of an earlier filed application under 35 U.S.C. §§ 120, 121 or 365(c), the 20-year term of that application will be based upon the filing date of the earliest U.S. application that the application makes reference to under 35 U.S.C. §§ 120, 121 or 365(c). (35 U.S.C. § 154(a)(2) does not take into account, for the determination of the patent term, any application on which priority is claimed under 35 U.S.C. §§ 119, 365(a) or 365(b).) For a c-i-p application, applicant should review whether any claim in the patent that will issue is supported by an earlier application and, if not, the applicant should consider canceling the reference to the earlier filed application. The term of a patent is not based on a claim-by-claim approach. See Notice of April 14, 1995, 60 Fed. Reg. 20,195, at 20,205.

(New Application Transmittal [4-1]-page 2 of 14)

WARNING: 37 C.F.R. § 1.78 Claiming benefit of earlier filing date and cross-references to other application. "(a) \* \* \*

(2) Except for a continued prosecution application filed under § 1.53(d), any nonprovisional application claiming the benefit of one or more prior filed copending nonprovisional applications or international applications designating the United States of America must contain a reference to each such prior application, identifying it by application number (consisting of the series code and serial number) or international application number and international filing date and indicating the relationship of the applications. This reference must be submitted during the pendency of the application, and within the later of four months from the actual filing date of the application or sixteen months from the filing date of the prior application. This time period is not extendable. Unless the reference required by this paragraph is included in an application data sheet (§ 1.76), the specification must contain or be amended to contain such reference in the first sentence following the title. If the application claims the benefit of an international application, the first sentence of the specification must include an indication of whether the international application was published under PCT Article 21(2) in English (regardless of whether benefit for such application is claimed in the application data sheet). The request for a continued prosecution application under § 1.53(d) is the specific reference required by 35 U.S.C. 120 to the prior application. The identification of an application by application number under this section is the specific reference required by 35 U.S.C. 120 to every application assigned that application number. Cross references to other related applications may be made when appropriate (see § 1.14). Except as provided in paragraph (a)(3) of this section, the failure to timely submit the reference required by 35 U.S.C. 120 and this paragraph is considered a waiver of any benefit under 35 U.S.C. 120, 121, or 365(c) to such prior application. The time period set forth in this paragraph does not apply to an application for a design patent." Emphasis added

☐ The new application being transmitted claims the benefit of prior U.S. application(s). Enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

#### Papers Enclosed

- Required for filing date under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 (Design) Application
  - 21 Pages of specification
  - Pages of claims
  - 0 Sheets of drawing

WARNING: DO NOT submit original drawings. A high quality copy of the drawings should be supplied when filing a patent application. The drawings that are submitted to the Office must be on strong, white, smooth, and non-shiny paper and meet the standards according to § 1.84. If corrections to the drawings are necessary, they should be made to the original drawing and a high-quality copy of the corrected original drawing then submitted to the Office. Only one copy is required or desired. For comments on proposed then-new 37 C.F.R. § 1.84, see Notice of March 9, 1988 (1990 O.G. 57-62).

NOTE: "Identifying indicia, if provided, should include the application number or the title of the invention, inventor's name, docket number (if any), and the name and telephone number of a person to call if the Office is unable to match the drawings to the proper application. This information should be placed on the back of each sheet of drawing a minimum distance of 1.5 cm. (% Inch) down from the top of the page . . ." 37 C.F.R. § 1.84(c)).

(complete the following, if applicable)

☐ The	enclosed	drawing(s)	are	pho.	tograp	h	(S	)
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"(b) Photographs.

"(1) Black and white. Photographs, including photocopies of photographs, are not ordinarily permitted in utility and design patent applications. The Office will accept photographs in utility and design patent applications, however, if photographs are the only practicable medium for illustrating the claimed invention. For example, photographs or photomicrographs of: electrophoresis gels, blots (e.g., immunological, western, Southern, and northern), auto radiographs, cell cultures (stained and unstained), histological tissue cross sections (stained and unstained), animals, plants, in vivo imaging, thin layer chromatography plates, crystalline structures, and, in a design patent application, ornamental effects, are acceptable. If the subject matter of the application admits of illustration by a drawing, the examiner may require a drawing in place of the photograph. The photographs must be of sufficient quality so that all details in the photographs are reproducible in the printed patent.

"(2) Color photographs. Color photographs will be accepted in utility and design patent applications if the conditions for accepting color drawings and black and white photographs have been satisfied. See paragraphs (a)(2) and (b)(1) of this section."

The enclosed drawing(s) are in color. Three (3) sets of color drawings and a "PETITION TO ACCEPT COLOR DRAWING(S)" are attached. 37 C.F.R. §§ 1.84(a)(2) and 1.84(b).

NOTE: 37 C.F.R. 1.84(a)

"(2) Color. On rare occasions, color drawings may be necessary as the only practical medium by which to disclose the subject matter sought to be patented in a utility or design patent application or the subject matter of a statutory invention registration. The color drawings must be of sufficient quality such that all details in the drawings are reproducible in black and white in the printed patent. Color drawings are not permitted in international applications (see PCT Rule 11.13), or in an application, or copy thereof, submitted under the Office electronic filing system. The Office will accept color drawings in utility or design patent applications and statutory invention registrations only after granting a petition filed under this paragraph explaining why the color drawings are necessary. Any such petition must include the following:

- (i) The fee set forth in § 1.17(h);
- (ii) Three (3) sets of color drawings;
- (iii) A black and white photocopy that accurately depicts, to the extent possible, the subject matter shown in the color drawing; and
- (iv) An amendment to the specification to insert (unless the specification contains or has been previously amended to contain) the following language as the first paragraph of the brief description of the drawings:

The patent or application file contains at least one drawing executed in color. Copies of this patent or patent application publication with color drawing(s) will be provided by the Office upon request and payment of the necessary fee."

			and payment of the necessary fee."	77044000
		forn	nal	
		info	rmal	
В.	Oth	er P	apers Enclosed	
	2	Pa	ages of declaration and power of attorney	
	_1	Pa	ages of abstract	
		01	ther	
<b>4.</b> A	dditi	onal	papers enclosed	
		Am	endment to claims	
			Cancel in this applications claims calculating the filing fee. (At least one original independent claim netained for filing purposes.)	before nust be
			Add the claims shown on the attached amendment. (Claims added been numbered consecutively following the highest numbered claims.)	

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5.

ш	FIE	antimary Amendment			
X	Info	ormation Disclosure Statement (37 C.F.R. § 1.98)			
X	Fo	m PTO-1449 (PTO/SB/08A and 08B)			
	Cit	ations			
	De	claration of Biological Deposit			
	pei	omission of "Sequence Listing," computer readable copy and/or amendment taining thereto for biotechnology invention containing nucleotide and/or ino acid sequence.			
	Au <sup>.</sup> tive	thorization of Attorney(s) to Accept and Follow Instructions from Representa-			
	Sp	ecial Comments			
	Oth	ner			
Decl	aratio	n or oath (including power of attorney)			
	the pri by all applica the sig by a s being declara persor execut	ly executed declaration is not required in a continuation or divisional application provided that or nonprovisional application contained a declaration as required, the application being filed is or fewer than all the inventors named in the prior application, there is no new matter in the ation being filed, and a copy of the executed declaration filed in the prior application (showing mature or an indication thereon that it was signed) is submitted. The copy must be accompanied tatement requesting deletion of the names of person(s) who are not inventors of the application filed. If the declaration in the prior application was filed under § 1.47, then a copy of that ation must be filed accompanied by a copy of the decision granting § 1.47 status or, if a nonsigning a under § 1.47 has subsequently joined in a prior application, then a copy of the subsequently field declaration must be filed. See 37 C.F.R. §§ 1.63(d)(1)–(3).			
NOTE:	is direc abbrec counti	laration filed to complete an application must be executed, identify the specification to which it cted, identify each inventor by full name including family name and at least one given name, without viation together with any other given name or initial, and the residence, post office address and by or citizenship of each inventor, and state whether the inventor is a sole or joint inventor. 37 § 1.63(a)(1)–(4).			
NOTE:	"The inventorship of a nonprovisional application is that inventorship set forth in the oath or declaration as prescribed by § 1.62, except as provided for in § 1.53(d)(4) and § 1.63(d). If an oath or declaration as prescribed by § 1.63 is not filed during the pendency of a nonprovisional application, the inventorship is that inventorship set forth in the application papers filed pursuant to § 1.53(b), unless a petition under this paragraph accompanied by the fee set forth in § 1.17(i) is filed supplying or changing the name or names of the inventor or inventors." 37 C.F.R. § 1.41(a)(1).				
[X	] En	closed			
	Ex	ecuted by			
		(check all applicable boxes)			
	$\overline{\mathbf{X}}$	inventor(s).			
		legal representative of inventor(s). 37 C.F.R. §§ 1.42 or 1.43.			
		joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached.			
		☐ This is the petition required by 37 C.F.R. § 1.47 and the statement required by 37 C.F.R. § 1.47 is also attached. See item 13 below for fee.			
	_	et Enclosed.			
NOTE:	the U. may b	e the filing is a completion in the U.S. of an International Application or where the completion of S. application contains subject matter in addition to the International Application, the application be treated as a continuation or continuation-in-part, as the case may be, utilizing ADDED PAGE NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION CLAIMED.			

(New Application Transmittal [4-1]—page 5 of 14)

		Application is made by a person authorized under 37 C.F.R. § 1 behalf of all the above named inventor(s).	.41(c) on
(The de	eclar	ation or oath, along with the surcharge required by 37 C.F.R. § 1 can be filed subsequently).	.16(e)
		☐ Showing that the filing is authorized.  (not required unless called into question. 37 C.F.R. § 1.41(d)	))
6. Invent	orshi	ip Statement	
WARNING	ои	the named inventors are each not the inventors of all the claims an explanation, invenship of the various claims at the time the last claimed invention was made, bmitted.	
The inve	entor	ship for all the claims in this application are:	
$\nabla$	The	same.	
		or	
		the same. An explanation, including the ownership of the various time the last claimed invention was made,	claims at
		is submitted.	
		will be submitted.	
7. Langu	age		
Ai re	n Eng quire	lication including a signed oath or declaration may be filed in a language other the plish translation of the non-English language application and the processing feet by 37 C.F.R. § 1.17(k) is required to be filed with the application, or within such to by the Office. 37 C.F.R. § 1.52(d).	of \$130.00
$\mathbf{K}$	Eng	plish	
	Nor	n-English	
		The attached translation includes a statement that the translation rate. 37 C.F.R. § 1.52(d).	is accu-
<b>8.</b> Assigr	ımer	nt	
$\mathbf{X}$	An	assignment of the invention to The Glidden Company	
	□ <b>x</b>	is attached. A separate ☐ "COVER SHEET FOR ASSIGNMENT MENT) ACCOMPANYING NEW PATENT APPLICATION" or ☑ FO 1595 is also attached.	
		will follow.	
NOTE: "I aı	fan a nd on	ssignment is submitted with a new application, send two separate letters-one for the e for the assignment." Notice of May 4, 1990 (1114 O.G. 77-78).	application
WARNING		newly executed "CERTIFICATE UNDER 37 C.F.R. § 3.73(b)" must be filed when a co- part application is filed by an assignee. Notice of April 30, 1993, 1150 O.G. 62-64-	
	This	s is a $\;\square$ continuation $\;\square$ divisional application and the assignn	nent
	doc	cument for the parent application 0 / was	filed
	on .	<del></del>	
		Reel	
		Frame	<del></del>
		(New Application Transmittal [4-1]—pa	ge 6 of 14)

9. Certified Copy	lianting (a)		
Certified copy(ies) of appl	lication(s)		
Country	Appln. No.		Filed
Country	Appln. No.		Filed
Country	Appin. No.		Filed
from which priority is claime	ed		
☐ is (are) attached.			
☐ will follow.			
NOTE: The foreign application declaration. 37 C.F.R. §	forming the basis for the claim t 1.55(a) and 1.63.	for priority must	be referred to in the oath o
U.S. application or Interr § 120 is itself entitled to	ign priority for which the applicational Application from which to priority from a prior foreign appl LICATION TRANSMITTAL WHER	his application cl ication, then con	aims benefit under 35 U.S.C nplete item 18 on the ADDEL
10. Fee Calculation (37 C	C.F.R. § 1.16)		
A. X Regular applicati	on		
			W-1-1
	CLAIMS AS FILEE	2.13***	
Number filed	Number Extra	Rate	Basic Fee 37 C.F.R. § 1.16(a) \$740.00
Total			
Claims (37 C.F.R.		<b>4.40.00</b>	
	$-20 = 3 \times$	\$ 18.00	\$54.00
Independent Claims (37 C.F.R.			
	- 3 = 1 ×	\$ 84.00	\$84.00
Multiple dependent claim(s) if any (37 C.F.R. § 1.16(d)		\$280.00	
	celling extra claims is end		ı
	eting multiple-dependencie		1.
	ims is not being paid at t		imp cancelled by amendmen
NOTE: If the fees for extra claim prior to the expiration o notice of fee deficiency	of the time period set for respons	se by the Patent	and Trademark Office in an
	Filing Fee Calculation		\$ 878.00
B. Design application (\$330.00—37 C.			

Filing Fee Calculation

C.	Plant application	
	(\$510.00—37 C.F.R. § 1.16(g))	
	Filing fee calculation	\$

#### 11. Assertion of Small Entity Status

Applicant hereby asserts status as a small entity under 37 C.F.R. § 1.27

NOTE: 37 C.F.R. § 1.27(c) deals with the assertion of small entity status, whether by a written specific declaration thereof or by payment as a small entity of the basic filing fee or the fee for the entry into the national phase and states:

- "(c) Assertion of small entity status. Any party (person, small business concern or nonprofit organization) should make a determination, pursuant to paragraph (f) of this section, of entitlement to be accorded small entity status based on the definitions set forth in paragraph (a) of this section, and must, in order to establish small entity status for the purpose of paying small entity fees, actually make an assertion of entitlement to small entity status, in the manner set forth in paragraphs (c)(1) or (c)(3) of this section, in the application or patent in which such small entity fees are to be paid.
  - (1) Assertion by writing. Small entity status may be established by a written assertion of entitlement to small entity status. A written assertion must:
    - (i) Be clearly identifiable;
    - (ii) Be signed (see paragraph (c)(2) of this section); and
    - (iii) Convey the concept of entitlement to small entity status, such as by stating that applicant is a small entity, or that small entity status is entitled to be asserted for the application or patent. While no specific words or wording are required to assert small entity status, the intent to assert small entity status must be clearly indicated in order to comply with the assertion requirement.
  - (2) Parties who can sign and file the written assertion. The written assertion can be signed by:
    - (i) One of the parties identified in § 1.33(b) (e.g., an attorney or agent registered with the Office), § 3.73(b) of this chapter notwithstanding, who can also file the written assertion;
    - (ii) At least one of the individuals identified as an inventor (even though a § 1.63 executed oath or declaration has not been submitted), notwithstanding § 1.33(b)(4), who can also file the written assertion pursuant to the exception under § 1.33(b) of this part; or
    - (iii) An assignee of an undivided part interest, notwithstanding §§ 1.33(b)(3) and 3.73(b) of this chapter, but the partial assignee cannot file the assertion without resort to a party identified under § 1.33(b) of this part.
  - (3) Assertion by payment of the small entity basic filing or basic national fee. The payment, by any party, of the exact amount of one of the small entity basic filing fees set forth in §§ 1.16(a), (f), (g), (h), or (k), or one of the small entity basic national fees set forth in §§ 1.492(a)(1), (a)(2), (a)(3), (a)(4), or (a)(5), will be treated as a written assertion of entitlement to small entity status even if the type of basic filing or basic national fee is inadvertently selected in error
    - (i) If the Office accords small entity status based on payment of a small entity basic filing or basic national fee under paragraph (c)(3) of this section that is not applicable to that application, any balance of the small entity fee that is applicable to that application will be due along with the appropriate surcharge set forth in § 1.16(e), or § 1 16(l).
    - (ii) The payment of any small entity fee other than those set forth in paragraph (c)(3) of this section (whether in the exact fee amount or not) will not be treated as a written assertion of entitlement to small entity status and will not be sufficient to establish small entity status in an application or a patent."

WARNIN	3: 37 C.F.R. § 1.27(c)(4): "Assertion required in related, continuing, and reissue applications. Status as a small entity must be specifically established by an assertion in each related, continuing and reissue application in which status is appropriate and desired. Status as a small entity in one application or patent does not affect the status of any other application or patent, regardless of the relationship of the applications or patents. The refiling of an application under § 1.53 as a continuation, divisional, or continuation-in-part application (including a continued prosecution application under § 1.53(d)), or the filing of a reissue application, requires a new assertion as to continued entitlement to small entity status for the continuing or reissue application."
WARNIN	G: "Small entity status must not be established when the person or persons signing the statement can unequivocally make the required self-certification." M.P.E.P., § 509.03 (emphasis added).
	(complete the following, if applicable)
	Status as a small entity was asserted in the prior application
	, from which benefit
	is being claimed for this application under:
	35 U.S.C. §
	and which status as a small entity is still proper and asserted for this application.
	<ul> <li>A copy of the written assertion of small entity filed in the prior application is included.</li> </ul>
	A refund based on establishment of small entity status, of a portion of fees timely paid in full prior to establishing status as a small entity may only be obtained if an assertion under § 1.27(c) and a reques for a refund of the excess amount are filed within three months of the date of the timely payment of the full fee. The three-month time period is not extendable under § 1 136. 37 C.F.R. § 1.28(a).
	Filing Fee Calculation (50% of A, B or C above)
	\$
12. Red	quest for International-Type Search (37 C.F.R. § 1.104(d))

(complete, if applicable)

Please prepare an international-type search report for this application at the time when national examination on the merits takes place.

13.	Fee	Payn	nent Being Made at This Time			
		Not	Enclosed			
			No filing fee is to be paid at this time. (This and the surcharge required by 37 C.F.R. § 1.16 subsequently.)	i(e)	can t	be paid
	X	Enc	losed			
		□x	Filing fee	\$	878	.00
		_ <b>X</b>	Recording assignment (\$40.00; 37 C.F.R. § 1.21(h)) (See attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYING NEW APPLICATION".)	\$	40	.00
			Petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached (\$130.00; 37 C.F.R. §§ 1.47 and 1.17(i))	\$		
			For processing an application with a specification in a non-English language (\$130.00; 37 C.F.R. §§ 1.52(d) and 1.17(k))	\$		
			Processing and retention fee (\$130.00; 37 C.F.R. §§ 1.53(d) and 1.21(l))	\$		
			Fee for international-type search report (\$40.00; 37 C.F.R. § 1.21(e))	\$		
NOT	fa 3 e	ailing to 7 C.F. other t	R. § 1.21(I) establishes a fee for processing and retaining any application to complete the application pursuant to 37 C.F.R. § 1.53(f) and this, as w. R. §§ 1.53 and 1.78(a)(1), indicate that in order to obtain the benefit of a he basic filing fee must be paid, or the processing and retention fee of § 1 year from notification under § 53(f).	vell a prioi 1.2	as the c r U.S. a, 11(I) mus	hanges to pplication, st be paid,
			Total fees enclosed \$_		918.0	10
14.	Met	hod	of Payment of Fees			
	X		ached is a $$		918.0	
		Aut	horization is hereby made to charge the amount of \$			
			to Deposit Account No.			
			to Credit card as shown on the attached credit card infortion form PTO-2038.			
WA	RNIN		redit card information should <b>not</b> be included on this form as it may be			
	X	Ch:	arge any additional fees required by this paper or credit t <del>he manner authorized</del> -abo <del>ve</del> to Deposit Account 07-	any <b>-14</b>	overı 47.	paymen
			A duplicate of this paper is attached.			

15. Au	thoriz	ation to Charge Additional Fees
WARNII	VG: If	no fees are to be paid on filing, the following items should not be completed.
WARNII		ccurately count claims, especially multiple dependent claims, to avoid unexpected high charges, extra claim charges are authorized.
	foll	e Office is hereby authorized to charge, in the manner shown above, the owing additional fees that may be required by this paper and during the entire ndency of this application.
		37 C.F.R. § 1.16(a), (f) or (g) (filing fees)
		37 C.F.R. § 1.16(b), (c) and (d) (presentation of extra claims)
	must o set for to auth	se additional fees for excess or multiple dependent claims not paid on filing or on later presentation only be paid or these claims cancelled by amendment prior to the expiration of the time period response by the PTO in any notice of fee deficiency (37 C.F.R. § 1.16(d)), it might be best not notize the PTO to charge additional claim fees, except possibly when dealing with amendments and action.
		37 C.F.R. § 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)
		37 C.F.R. § 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a)).
		37 C.F.R. § 1.17 (application processing fees)
NOTE:	or future as incommended construction extensions of the construction of the constructi	written request may be submitted in an application that is an authorization to treat any concurrent re reply, requiring a petition for an extension of time under this paragraph for its timely submission, or prorating a petition for extension of time for the appropriate length of time. An authorization to all required fees, fees under § 1.17, or all required extension of time fees will be treated as a auctive petition for an extension of time in any concurrent or future reply requiring a petition for ension of time under this paragraph for its timely submission. Submission of the fee set forth in (a) will also be treated as a constructive petition for an extension of time in any concurrent replying a petition for an extension of time under this paragraph for its timely submission." 37 C.F.R. (6(a)(3).
		37 C.F.R. § 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. § 1.311(b))
NOTE:	of a No	an authorization to charge the issue fee to a deposit account has been filed before the mailing otice of Allowance, the issue fee will be automatically charged to the deposit account at the time ling the notice of allowance. 37 C.F.R. § 1.311(b).
NOTE:	entity : fee even it	F.R. § 1.28(b) requires "Notification of any change in status resulting in loss of entitlement to small status must be filed in the application prior to paying, or at the time of paying, the issue . " From the wording of 37 C.F.R. § 1.28(b), (a) notification of change of status must be made f the fee is paid as "other than a small entity" and (b) no notification is required if the change nother small entity.
16. Ins	tructi	ions as to Overpayment
NOTE:	a reaso	Amounts of twenty-five dollars or less will not be returned unless specifically requested within onable time, nor will the payer be notified of such amounts; amounts over twenty-five dollars may urned by check or, if requested, by credit to a deposit account." 37 C.F.R. § 1.26(a).
X	] Cre	edit Account No. 07-1447
	] Re	fund

Reg. No. 36,847

Tel. No. (216) 344-8397

Customer No.

Mahi 02/14/02 SIGNATURE OF PRACTITIONER

Brian M. Kolkowski

(type or print name of attorney)

925 Euclid Ave., Ste. 900

P.O. Address

Cleveland, Ohio 44115

Incor	poration by reference of added pages
pi st th	heck the following item if the application in this transmittal claims the benefit of rior U.S. application(s) (including an international application entering the U.S. age as a continuation, divisional or C-I-P application) and complete and attach be ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF RIOR U.S. APPLICATION(S) CLAIMED)
	Plus Added Pages for New Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed
	Number of pages added
	Plus Added Pages for Papers Referred to in Item 4 Above
	Number of pages added
	Plus added pages deleting names of inventor(s) named in prior application(s) who is/are no longer inventor(s) of the subject matter claimed in this application.
	Number of pages added
	Plus "Assignment Cover Letter Accompanying New Application"
	Number of pages added
State	ment Where No Further Pages Added
-	no further pages form a part of this Transmittal, then end this Transmittal with is page and check the following item)
	This transmittal ends with this page.

# ADDED PAGE(S) FOR SPECIAL COMMENTS FOR NEW APPLICATION TRANSMITTAL

Added page \_\_\_\_\_

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# **CERTIFICATE OF MAILING (37 CFR 1.8a)**

I hereby certify that this correspondence is, on the date shown below, being deposited with the United States Postal Service - Express Service in an envelope addressed to Box PATENT APPLICATION, Commissioner for Patents, Washington, D.C. 20231

Date: 2-14-02
Signature: Down Madison